2013 Residential Code of Ohio (RCO) Systems Description Form

Service Size (Amps) Size of Service Entrance Conductors Panel Location(s) Number of Sub-Panels Location	General Contractor:			Homeov	vner:			
Address of Project:	Office Phone #	Cell Phone #		Homeowner Phone #				
Size of Service Panel Location(s) Sub-Panels Location	Project Description:							
Size of Service Panel Location(s) Sub-Panels Location	Address of Project:	City/Township:						
Service Size (Amps) Entrance Conductors Location(s) Sub-Panels Location 100 Amp	Electrical Design a,b							
□ 200 Amp □ Over 200 Amp □ Upgrading Service From To □ Existing Service □ Adding Sub-Panel □ Existing Service □ Adding Sub-Panel □ Existing Service □ Adding Sub-Panel □ Addin	Service Size (Amps)	Entrance	Ī				Location	
Existing Service Adding Sub-Panel	□ 200 Amp							
a. Provide a detailed electrical diagram for services over 200 amps for review and approval (see electrical fee schedule). HVAC Design Heating Equipment Type, Size & Efficiency Boiler Btu/h Eff. Bielectric kW Eff. Bielectric kW Eff. Crawl Space Geothermal kW (Btu/h) Eff. Outdoor Design Heat Gain (Btu/h) Cooling Equipment Type, Size & Efficiency Buth Eff. Cooling Equipment Type, Size & Efficiency Design Heat Gain (Btu/h) Location of Equipment Location of Equipment Outdoor Doubt Extension Only Design Heat Loss (Btu/h) Design Heat Loss (Btu/h) Design Heat Loss (Btu/h) Doubt Lip Static Crawl Space Doubt Extension Only Cooling Equipment Type, Size & Efficiency Heat Pump Btu/h Eff. Doubt Cooling Equipment Outdoor Doubt Cooling Equipment Type, Size & Efficiency Geothermal kW (Btu/h) Eff. Doubt Cooling Equipment Outdoor Other Doubt Cooling Equipment Outdoor Outdo								
Heating Equipment Type, Size & Efficiency Boiler Btu/h Eff. Geothermal kW (Btu/h) Eff. Geothermal Eff. Geothermal kW (Btu/h) Eff. Geothermal Eff.	□ Existing Service				□ Add	ing Sub-Panel		
Heating Equipment Type, Size & Efficiency Btu/h Equipment	HVAC Design							
Boiler Btu/h Eff. Oil Closet Heat Pump Btu/h Eff. Oil Closet Electric kW Eff. Other Outdoor Duct Extension Only Cooling Equipment Type, Size & Efficiency Heat Pump Btu/h Eff. Outdoor Heat Pump Btu/h Eff. Outdoor Geothermal kW(Btu/h) Eff. Outdoor Heat Pump Btu/h Eff. Outdoor Geothermal kW(Btu/h) Eff. Outdoor Heat Pump Btu/h Eff. Outdoor Geothermal kW(Btu/h) Eff. Outdoor Geothermal kW(Btu/h) Eff. Outdoor Geothermal kW(Btu/h) Eff. Outdoor	Heating Equipment T	ype, Size & Efficien	<u>ıcy</u>			Type of Fuel		
Cooling Equipment Type, Size & Efficiency Design Heat Gain (Btu/h) Equipment Outdoor Heat Pump Btu/h Eff Geothermal kW(Btu/h) Eff	□ Boiler Btu/h ☐ □ Heat Pump Btu/h ☐ □ Electric kW ☐ □ Geothermal kW (Btu	Eff Eff Eff	_ _ _			□ LP □ Oil □ Electric	☐ Attic☐ Closet☐ Crawl Space	
□ Heat Pump Btu/h Eff. □ Other □ Other □	Cooling Equipment Type, Size & Efficiency			Docign Hoot Coin (Rtu/h)				
Area of Conditioned Space (sq. ft.) Duct Size (Supply and Return)	□ Heat Pump Btu/h	Eff	_					
	Area of Conditioned Space (sq. ft.)			Duct Size (Supply and Return)				

Fuel Gas Design

Number of Fuel Gas Outlets	Size of Fuel Gas Main	Piping Materials		
		□ Steel Pipe Sch. 40 □ CSST □ Other		